CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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SECURITY INFORMATION

Rumania COUNTRY REPORT NO. 1 May 1953 Planned Increased Oil Production DATE DISTR. SUBJECT NO. OF PAGES 25X1CDATE OF INFO. REQUIREMENT NO. RD REFERENCES PLACE ACQUIRED

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THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE. THE APPRAISAL OF CONTENT IS TENTATIVE. (FOR KEY SEE REVERSE)

- 1. By 1955 the Rumanian oil industry plans to produce a total annual oil production of 1,250,000 cubic meters. The current capacity is 550,000 cubic meters of oil per year. It is planned to increase crude oil production 183 percent, as compared with 1950. Other petroleum products are expected to reach a level of 226 percent. The plans also contemplate great improvement in the transportation of petroleum. Pipe lines are to have annual capacity of 2,600,000 tons a year.
- 2. Much of this increase is expected to result from allegedly new methods of exploring and boring for oil The Sovrompetrol company and the Communist Party insist that these methods are entirely Soviet inventions. The method uses a "Brunache sounding or boring head" (sonde tete). It is reported able to drill a well 1,600 meters deep in seven days, using a crew of fourteen to sixteen men. There is also a special exploring apparatus. Equipment and machinery for this are supposed to have been built in the Resita Machine Shops.
- 3. Under the supposedly "new" Soviet system, exploration apparatus is put in position and trial wells are run down 1,600 to 1,800 meters. If the results are favorable, additional apparatus is set up at intervals of one kilometer. Near Cobia in the Dambovita district, the apparatus is supposed to be sounding 3,000 meters deep. The new well expected to result is to have four pumps. These explorations are being carried on for Trust No. 6. They have located one well with a natural flow of sixty tons of crude oil daily.
- $\mathfrak{l}_{!\bullet}$ The "spy-saboteurs" supposedly operating against the Rumanian oil industry, who were condemned on 12 February 1953 at Ploesti, were accused of betraying the secret of this method of locating oil. Whatever other charges were brought, this seems to have been the one regarded most seriously,

Comment: For other recent information on oil in Rumania, see

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